

Compound 10
¹H NMR, 400 MHz in CDCl₃

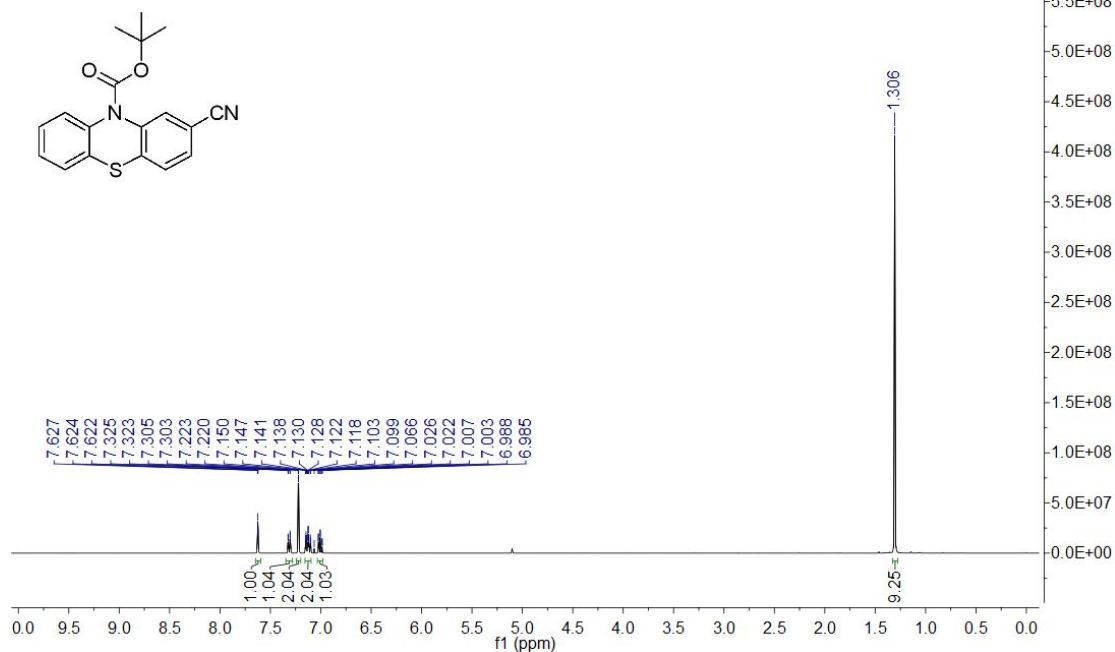


Figure S1. ¹H NMR spectrum of compound 10 in CDCl₃.

Compound 10
¹³C NMR, 100 MHz in CDCl₃

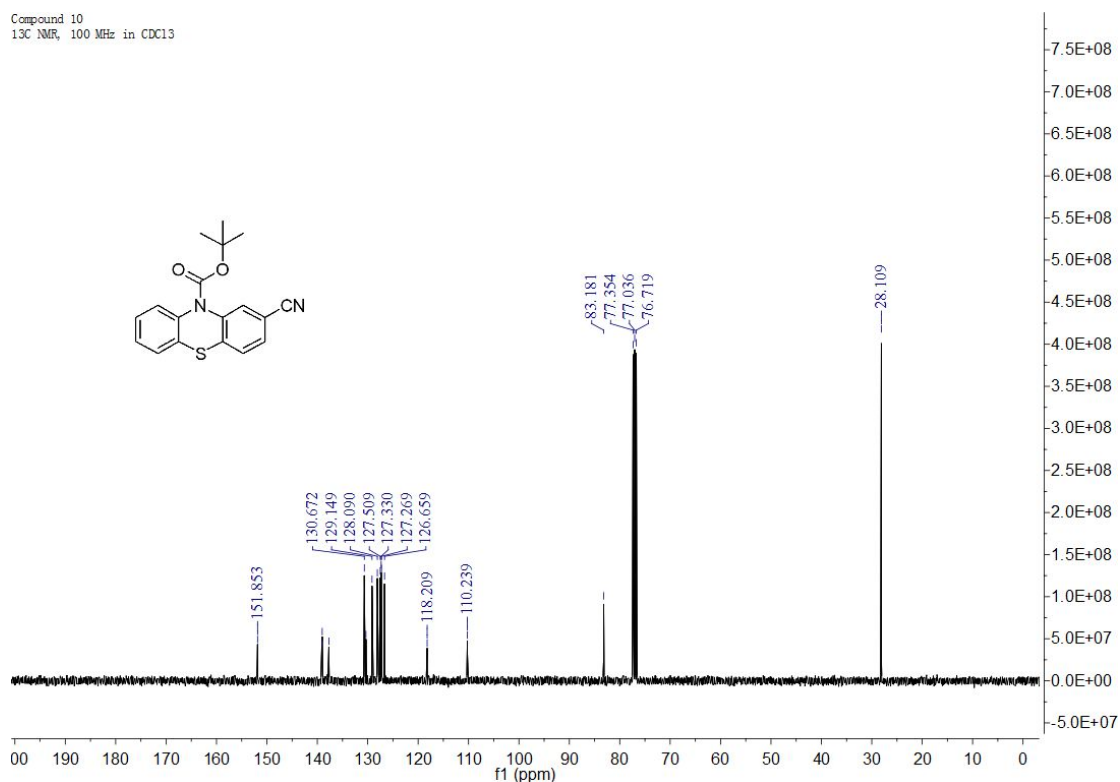


Figure S2. ¹³C NMR spectrum of compound 10 in CDCl₃.

Compound 11
¹H NMR 400 MHz CDCl₃

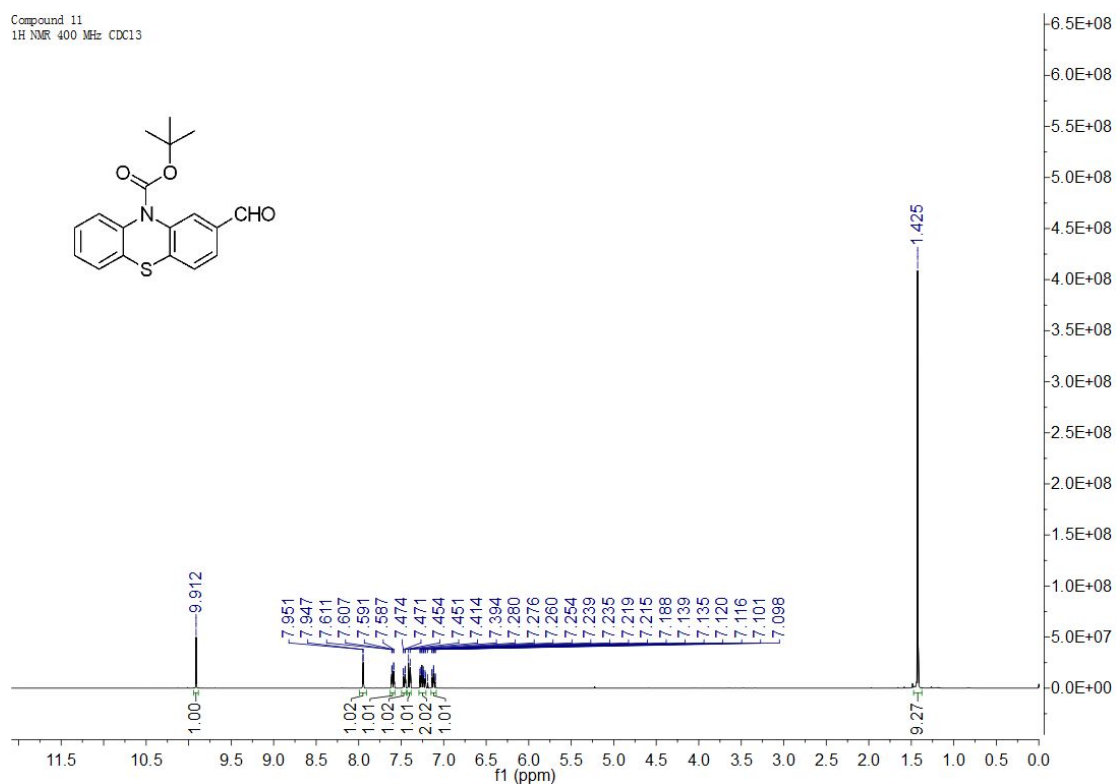


Figure S3. ¹H NMR spectrum of compound **11** in CDCl₃.

Compound 11
¹³C NMR 100 MHz CDCl₃

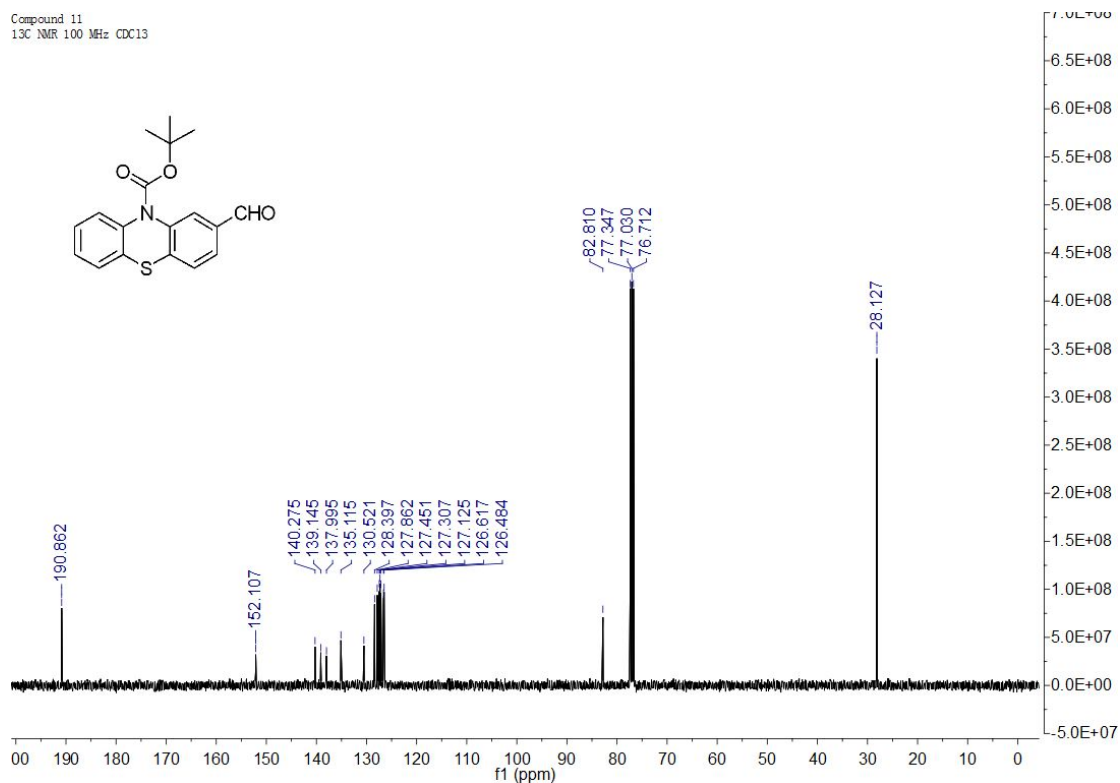


Figure S4. ¹³C NMR spectrum of compound **11** in CDCl₃.

Compound 12
¹H NMR 400 MHz CDCl₃

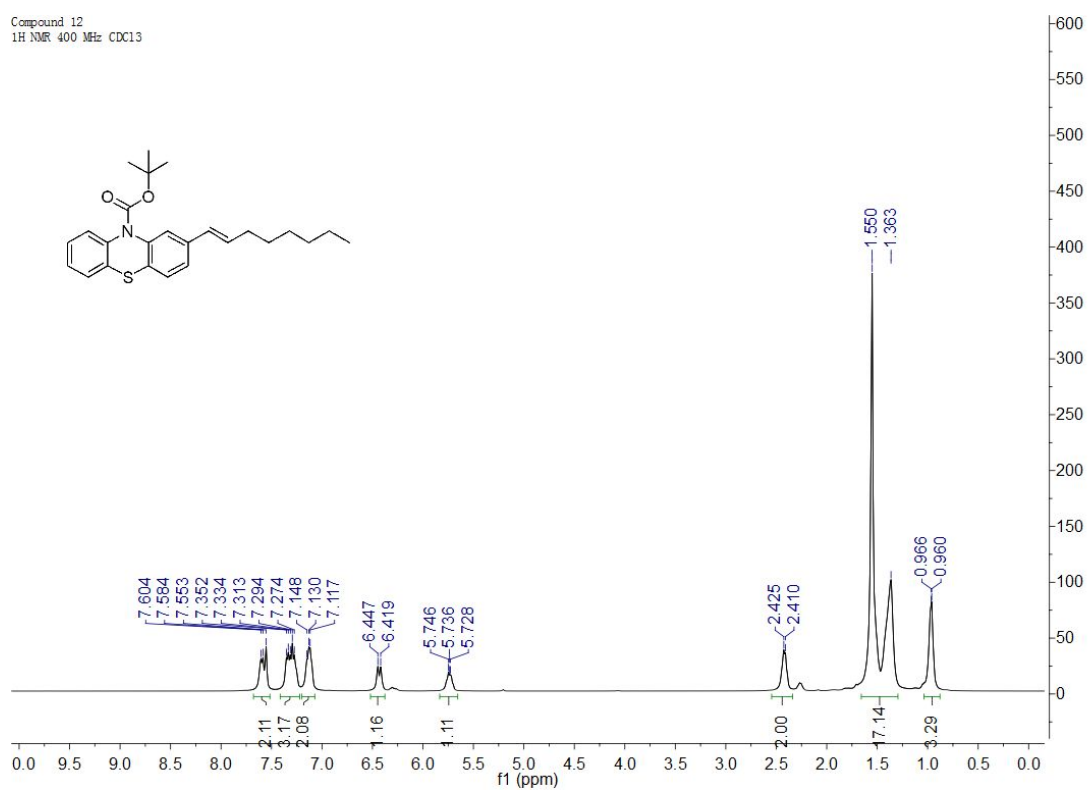


Figure S5. ¹H NMR spectrum of compound **12** in CDCl₃.

Compound 12
¹³C NMR 100 MHz CDCl₃

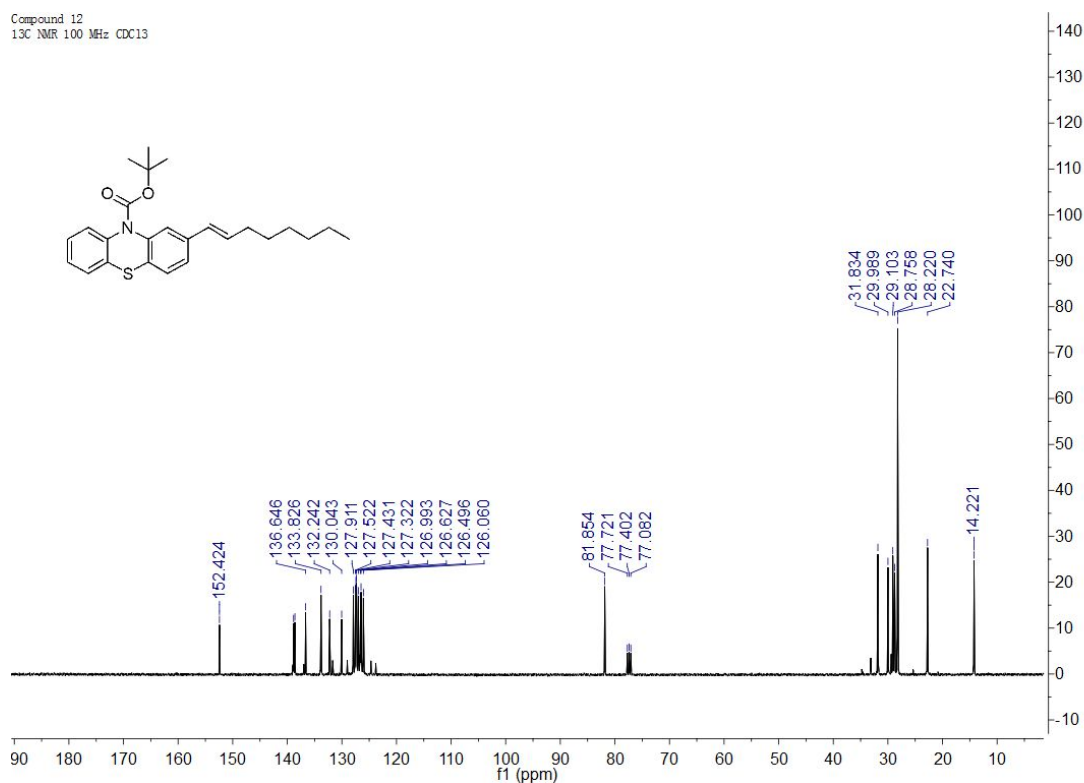


Figure S6. ¹³C NMR spectrum of compound **12** in CDCl₃.

Compound 13
¹H NMR 400 MHz CDCl₃

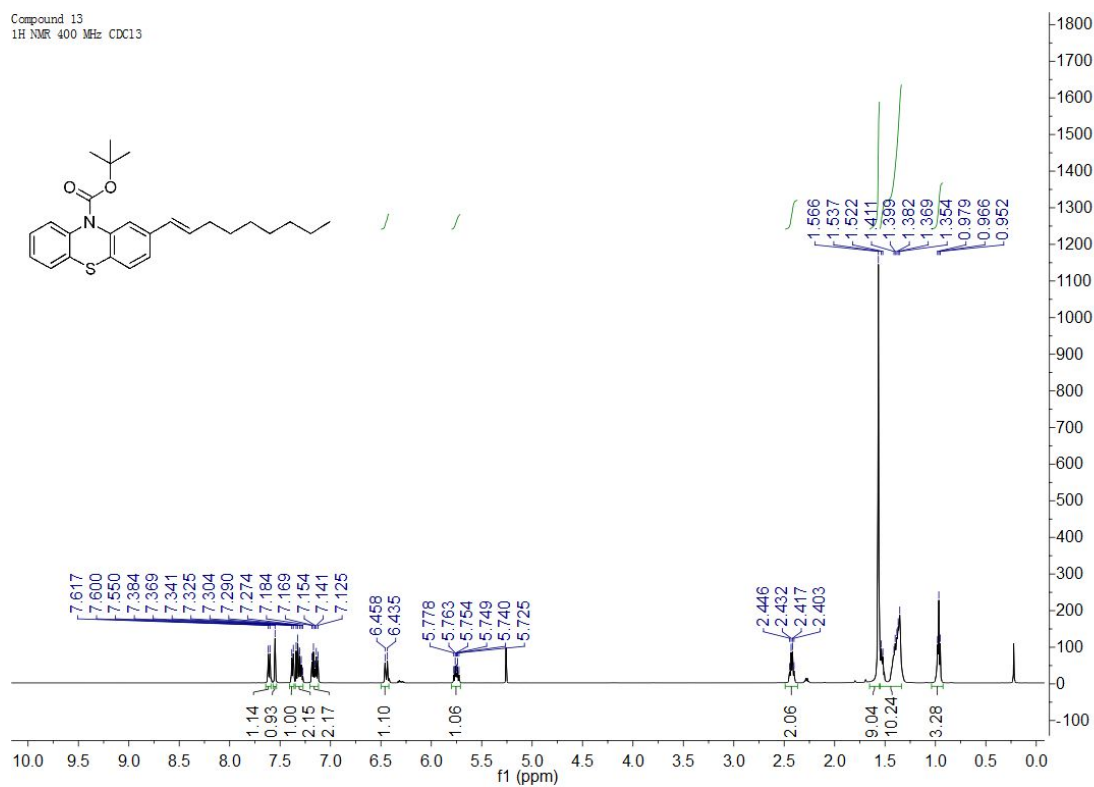


Figure S7. ¹H NMR spectrum of compound **13** in CDCl₃.

Compound 13
¹³C NMR 100 MHz CDCl₃

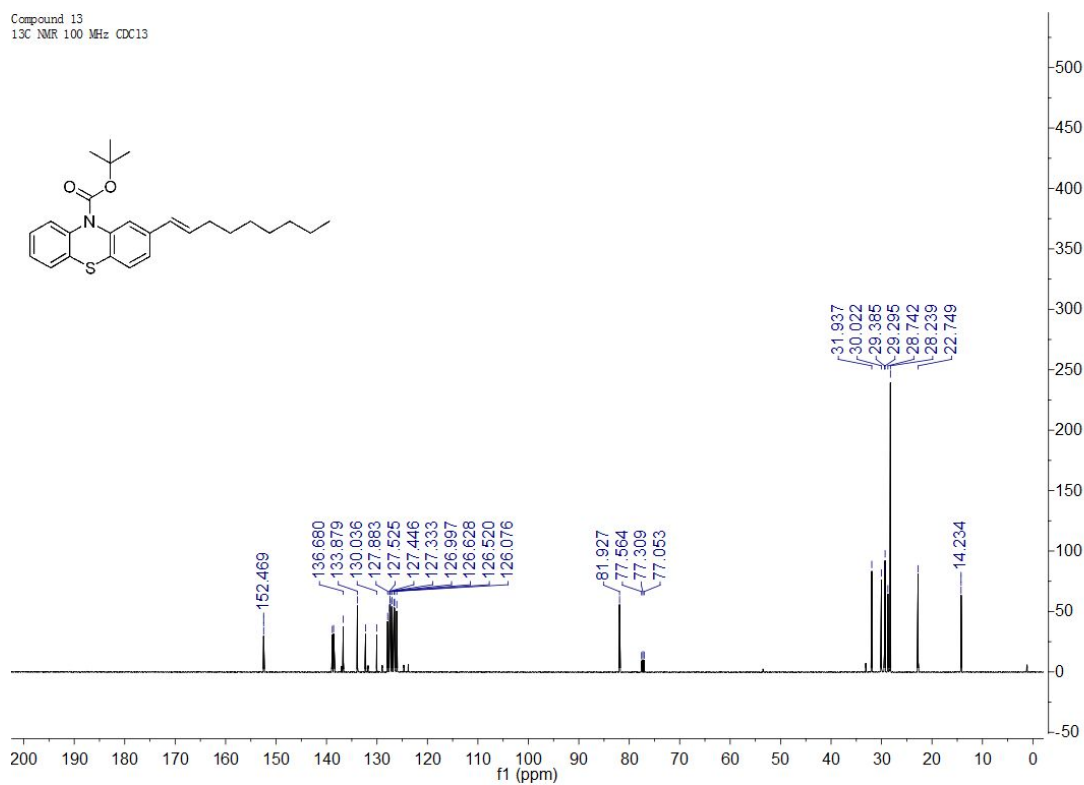


Figure S8. ¹³C NMR spectrum of compound **13** in CDCl₃.

Compound 14
¹H NMR 400 MHz CDCl₃

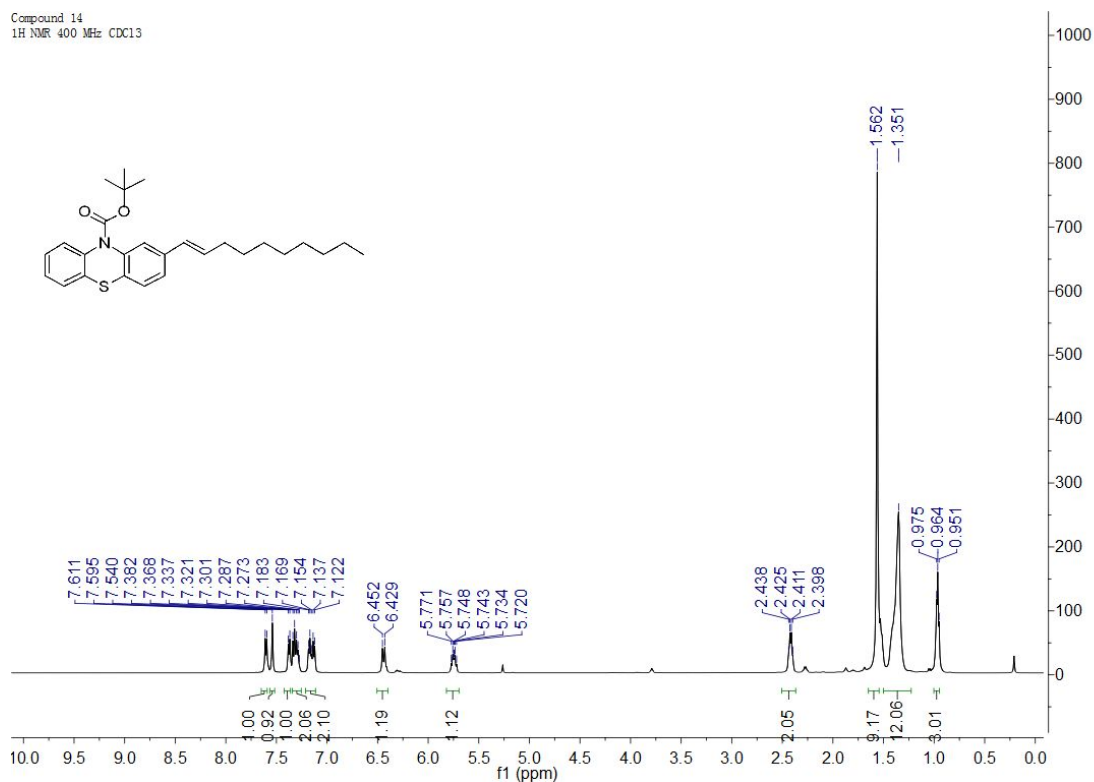


Figure S9. ¹H NMR spectrum of compound 14 in CDCl₃.

Compound 14
¹³C NMR 100 MHz CDCl₃

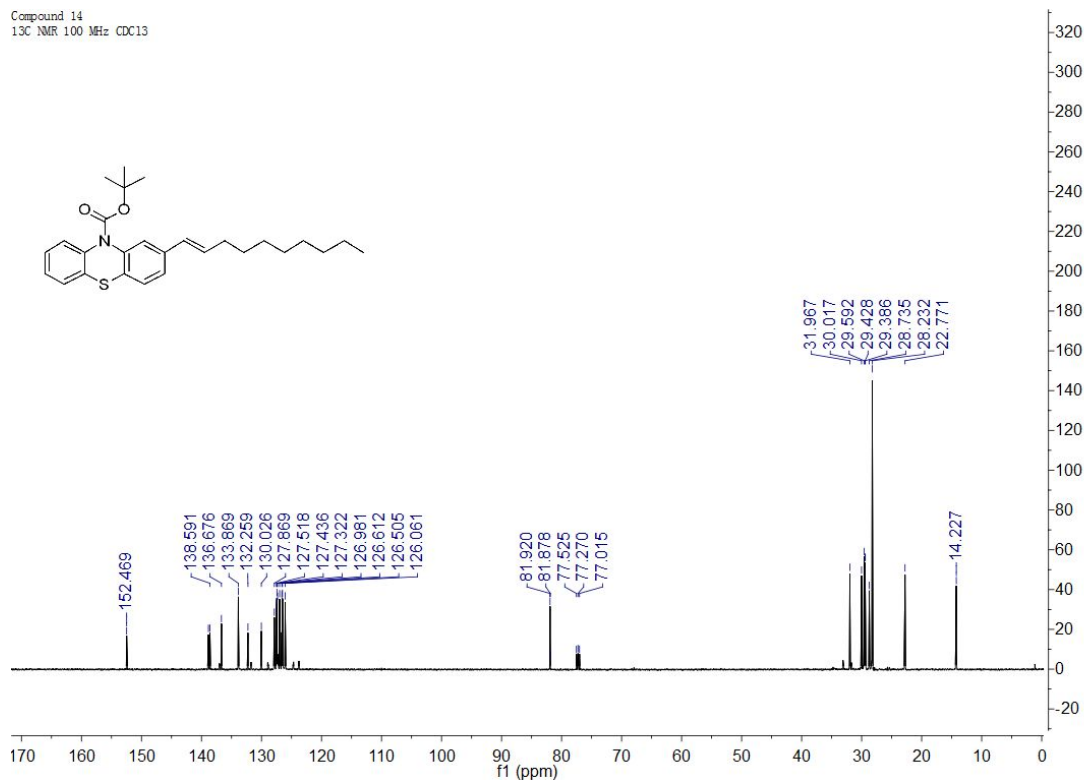


Figure S10. ¹³C NMR spectrum of compound 14 in CDCl₃.

Compound 15
¹H NMR 400 MHz CDCl₃

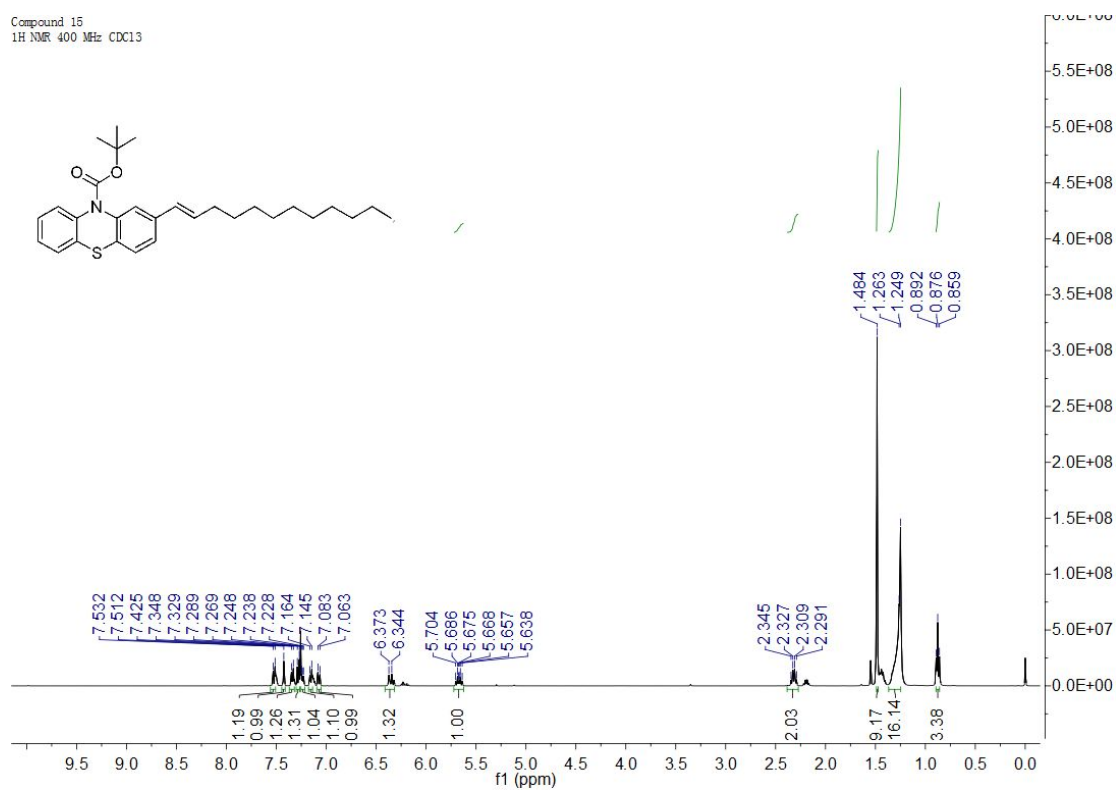


Figure S11. ¹H NMR spectrum of compound 15 in CDCl₃.

Compound 15
¹³C NMR 100 MHz CDCl₃

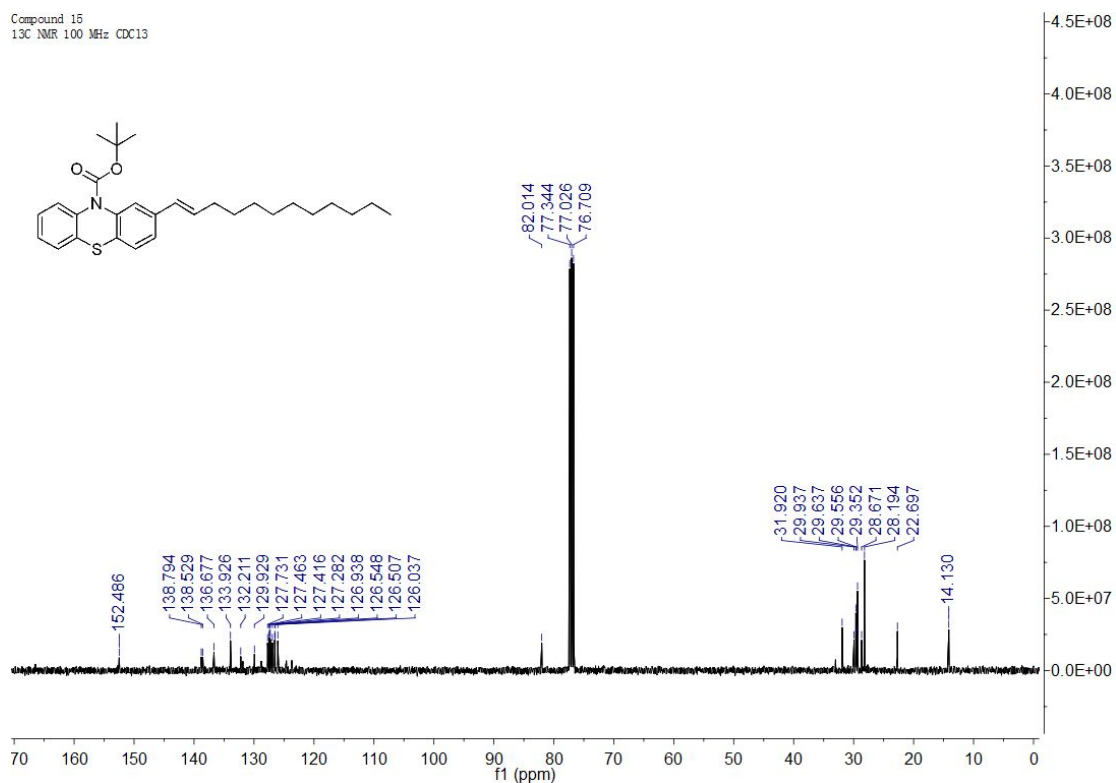


Figure S12. ¹³C NMR spectrum of compound 15 in CDCl₃.

Compound 1a
¹H NMR 400 MHz CDCl₃

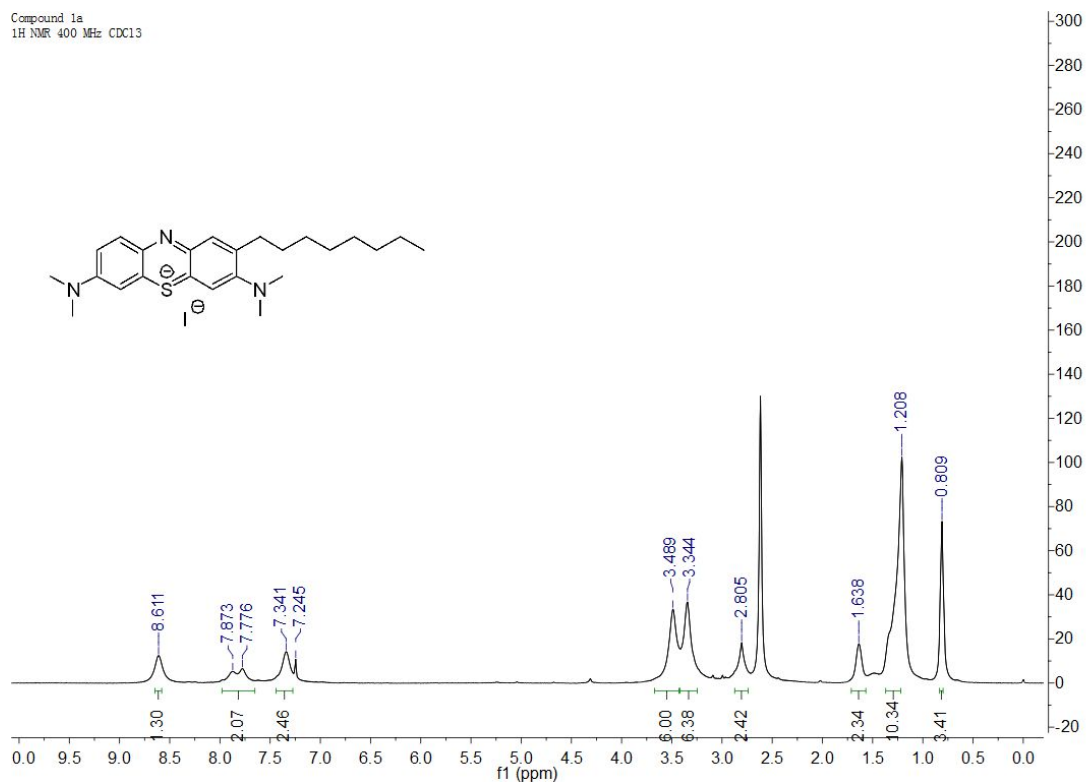


Figure S13. ¹H NMR spectrum of compound 1a in CDCl₃.

Compound 1a
¹³C NMR 100 MHz CDCl₃

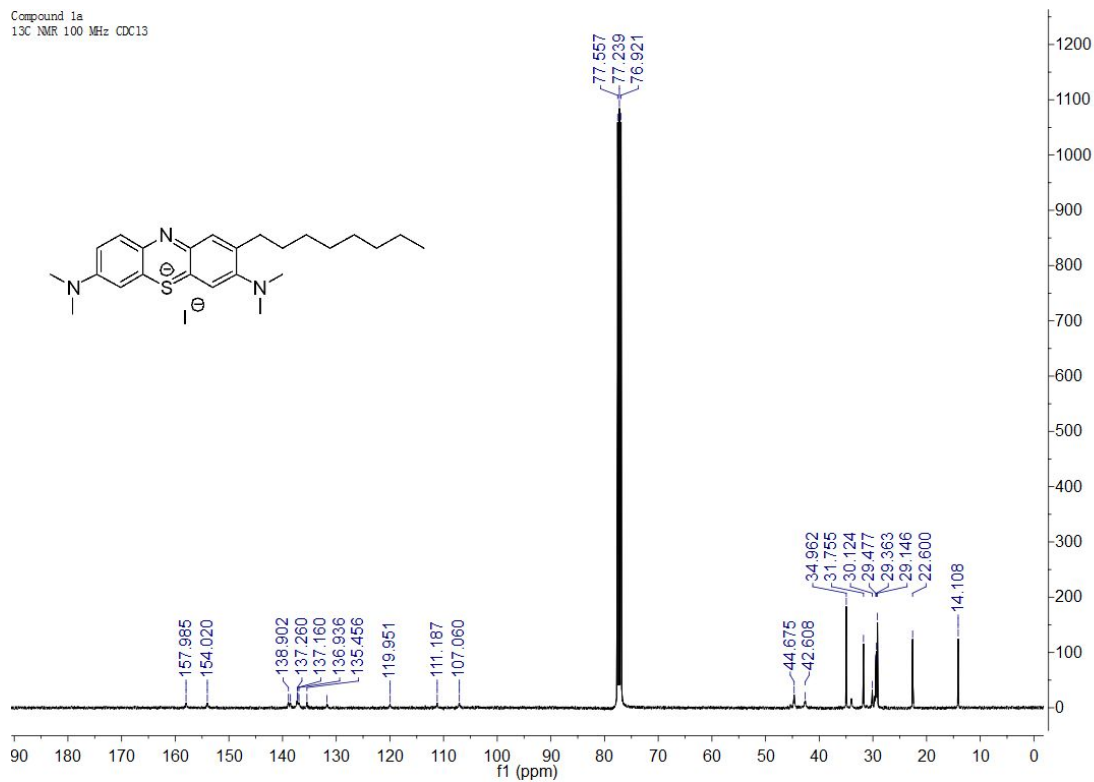


Figure S14. ¹³C NMR spectrum of compound 1a in CDCl₃.

Compound 2a
¹H NMR 400 MHz CDCl₃

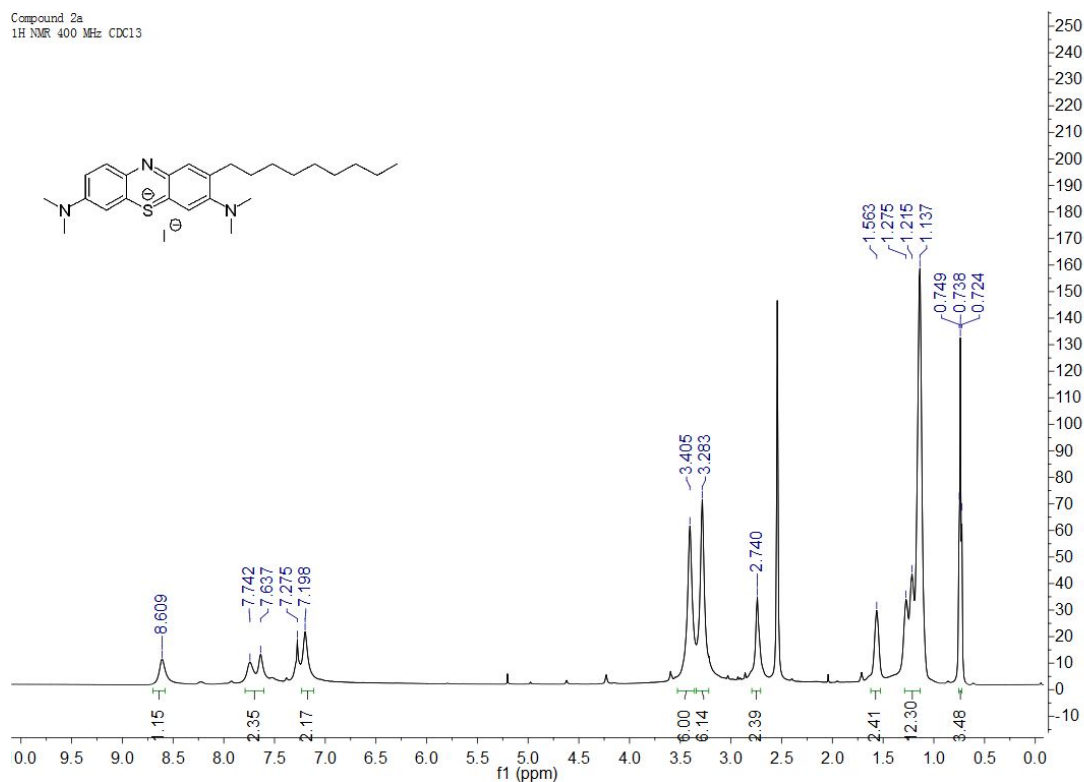


Figure S15. ¹H NMR spectrum of compound 2a in CDCl₃.

Compound 2a
¹³C NMR 100 MHz CDCl₃

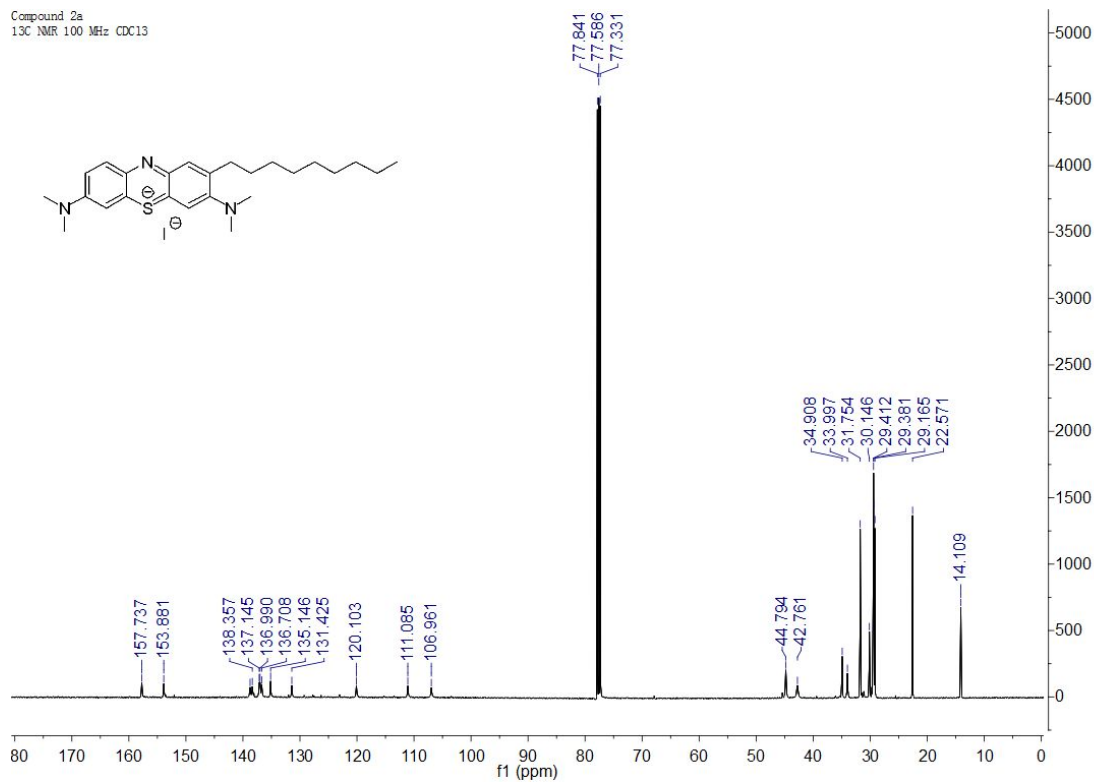


Figure S16. ¹³C NMR spectrum of compound 2a in CDCl₃.

Compound 3a
¹H NMR 400 MHz CDCl₃

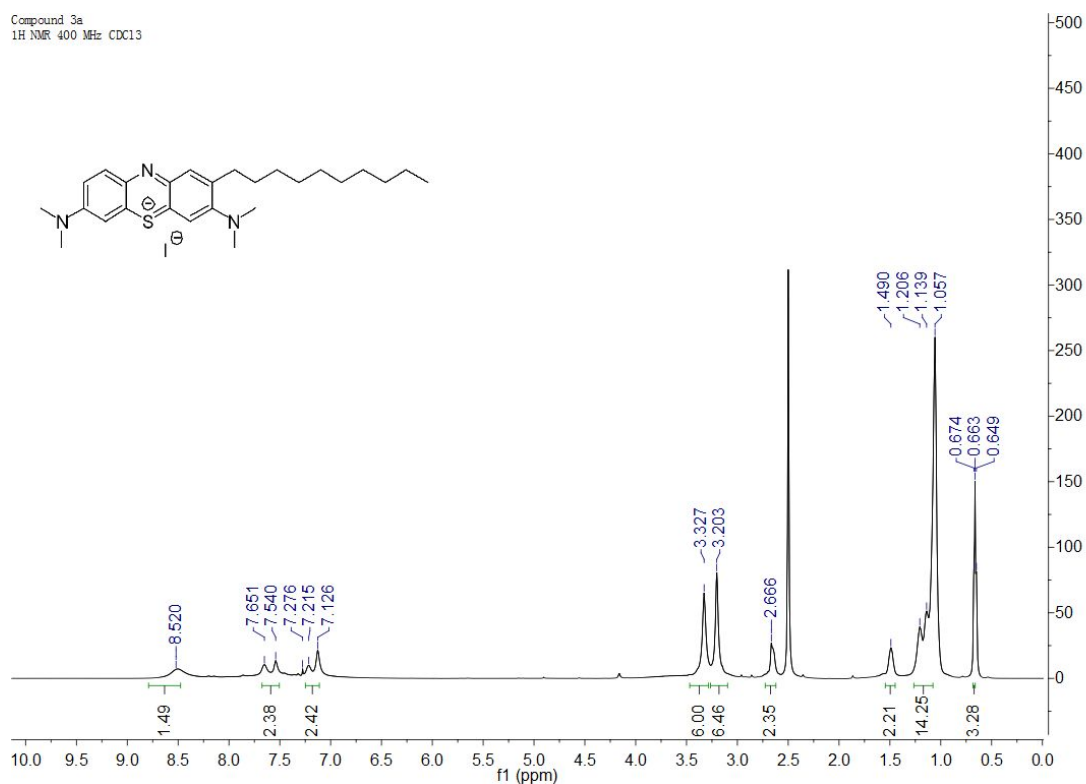


Figure S17. ¹H NMR spectrum of compound **3a** in CDCl₃.

Compound 3a
¹³C NMR 100 MHz CDCl₃

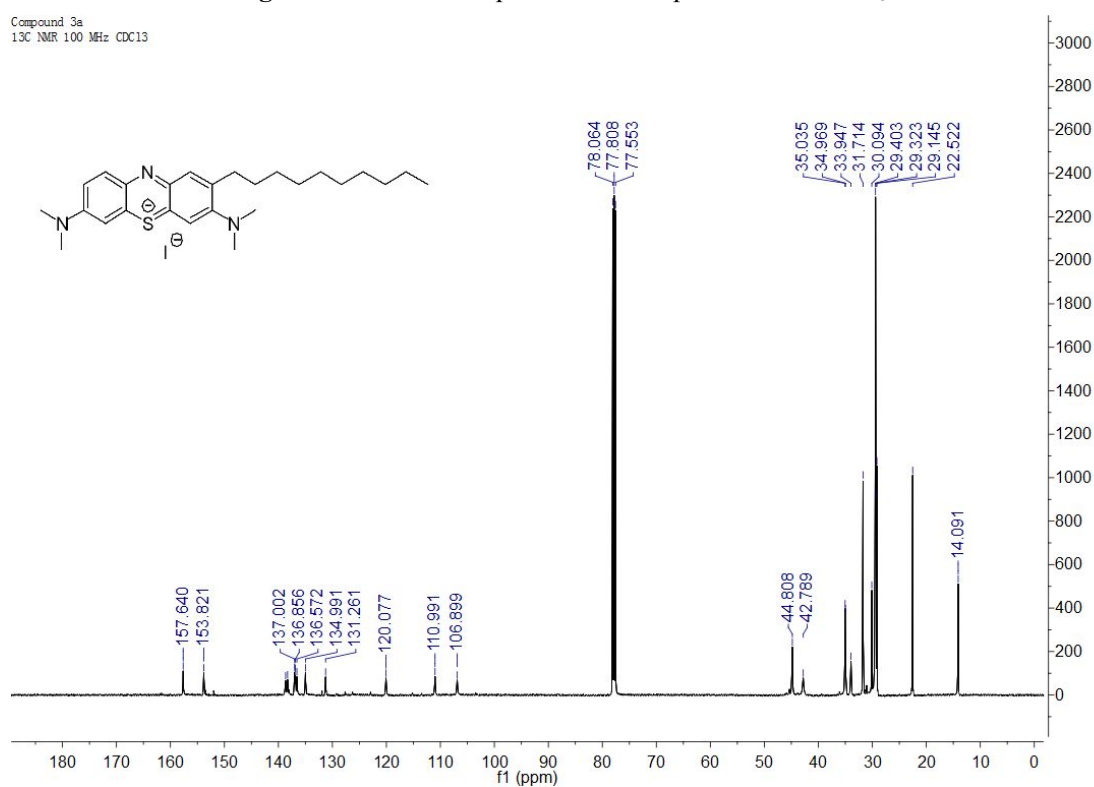


Figure S18. ¹³C NMR spectrum of compound **3a** in CDCl₃.

Compound 4a
¹H NMR 400 MHz MeOD

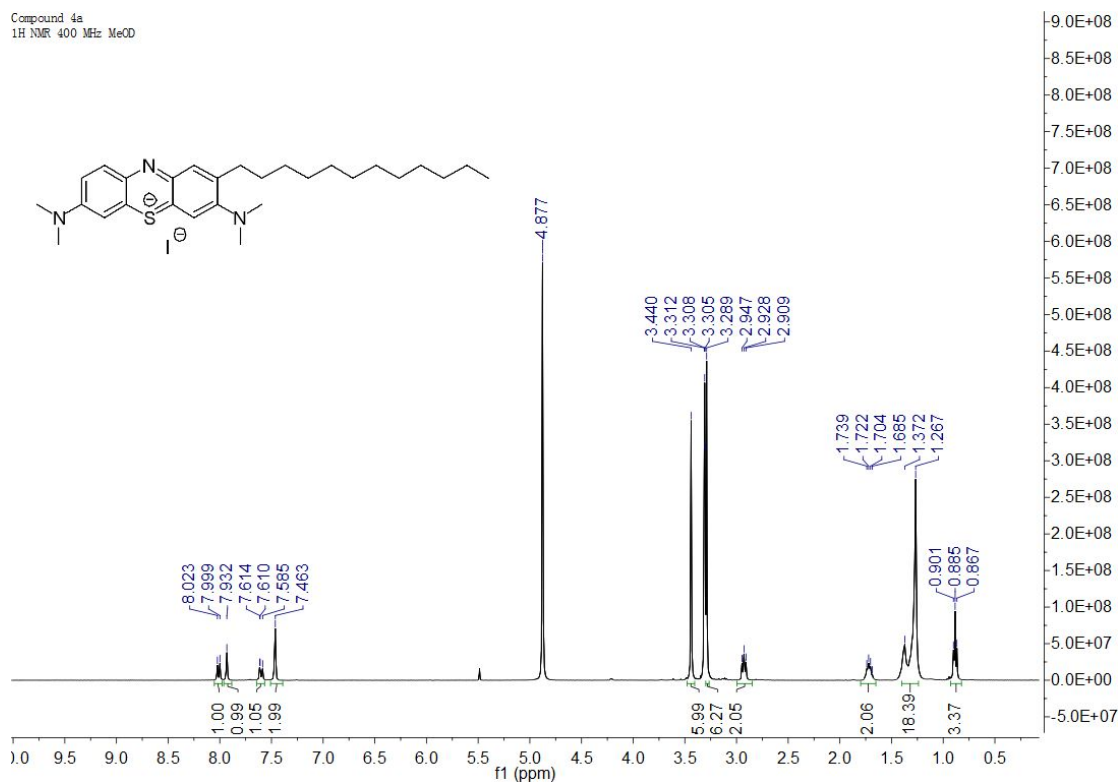


Figure S19. ¹H NMR spectrum of compound 4a in MeOD.

Compound 4a
¹³C NMR 100 MHz MeOD

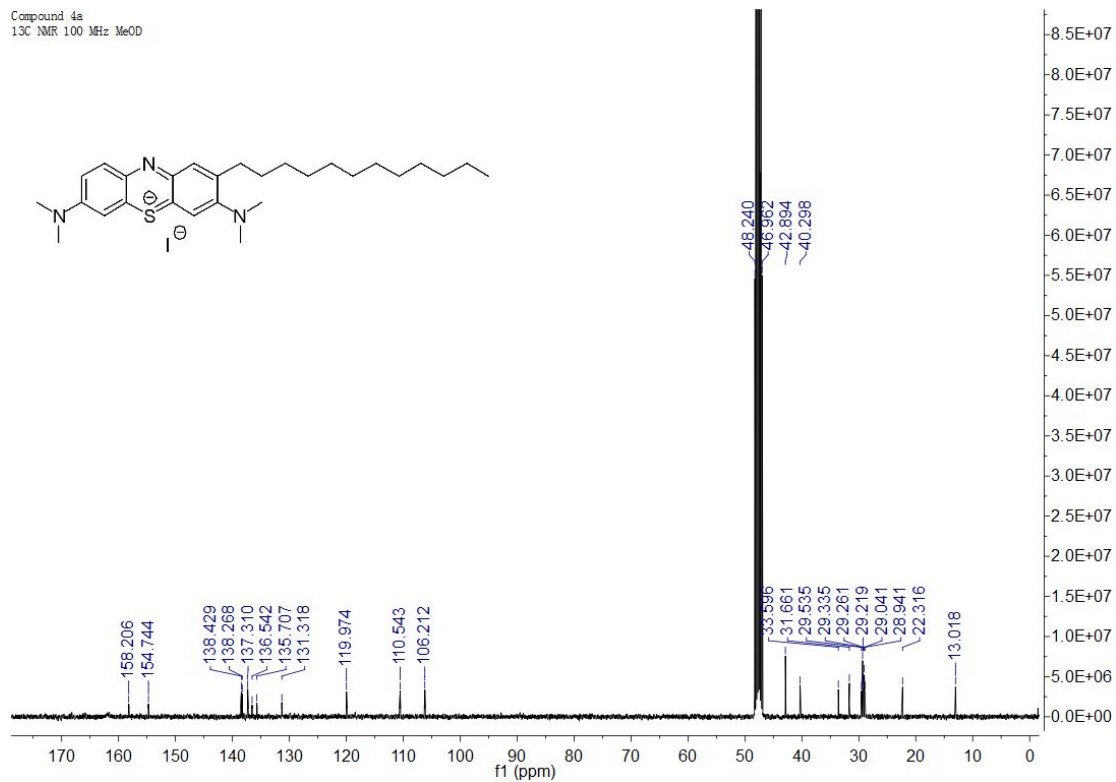


Figure S20. ¹³C NMR spectrum of compound 4a in MeOD.

Compound 1b
¹H NMR 400 MHz CDCl₃

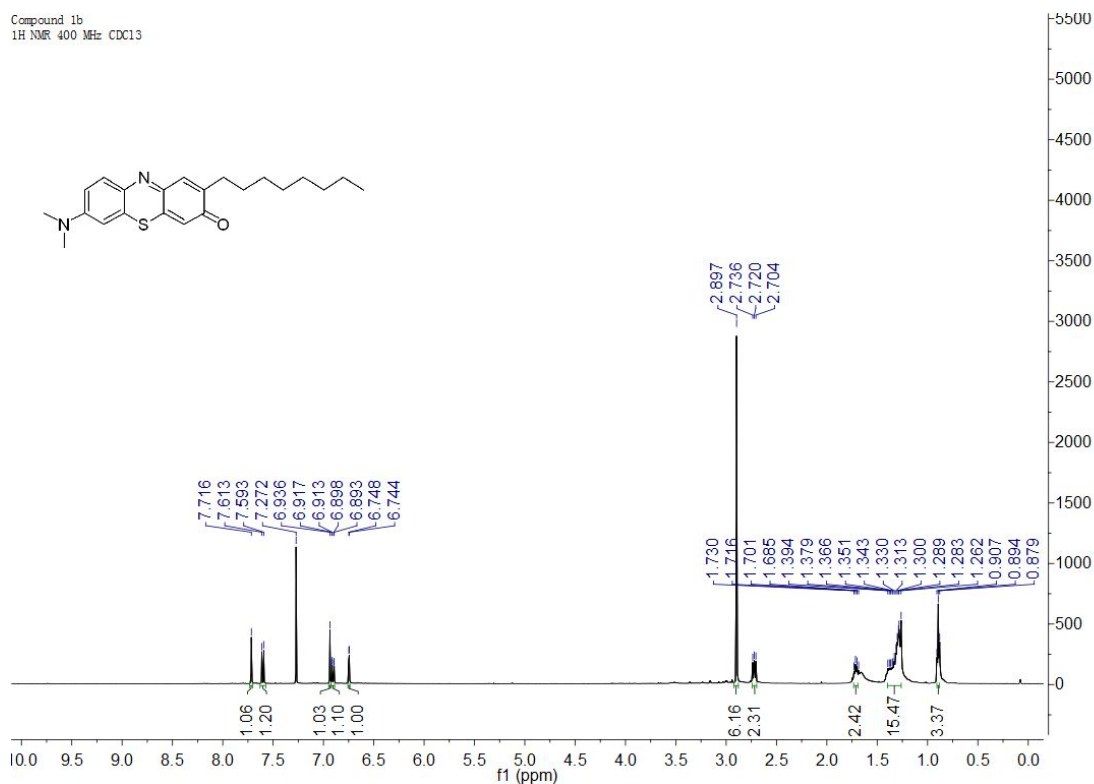


Figure S21. ¹H NMR spectrum of compound 1b in CDCl₃.

Compound 1b
¹³C NMR 100 MHz CDCl₃

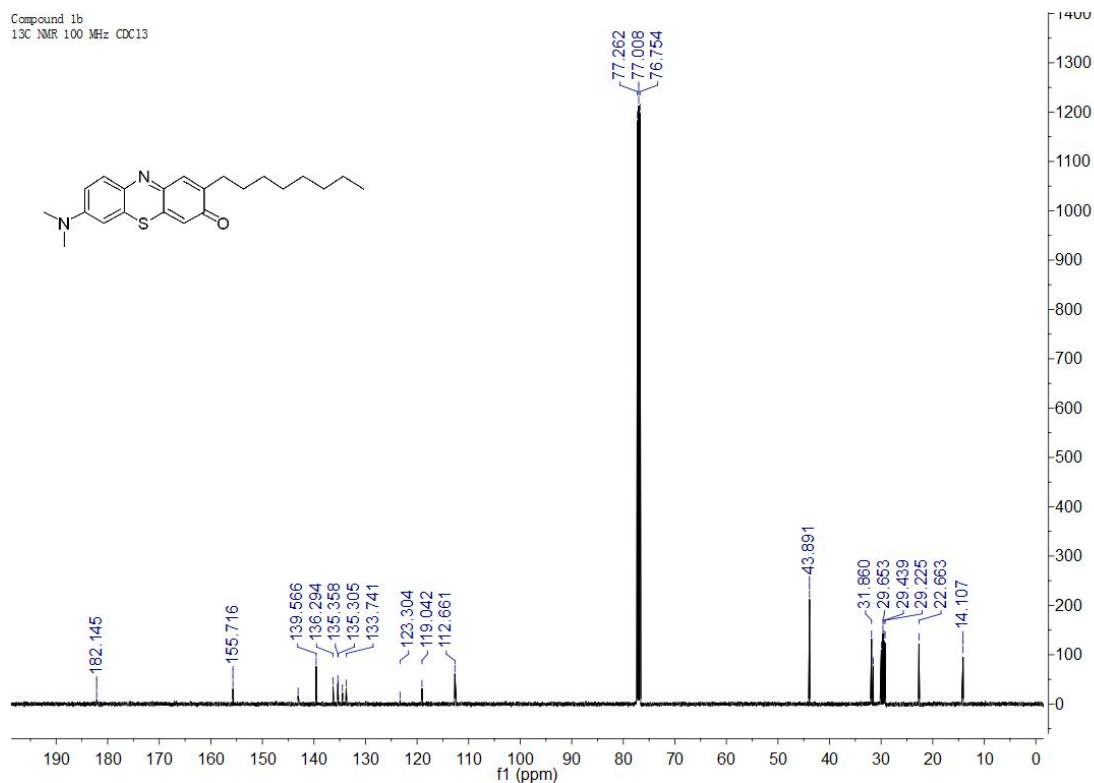


Figure S22. ¹³C NMR spectrum of compound 1b in CDCl₃.

Compound 2b
¹H NMR 400 MHz CDCl₃

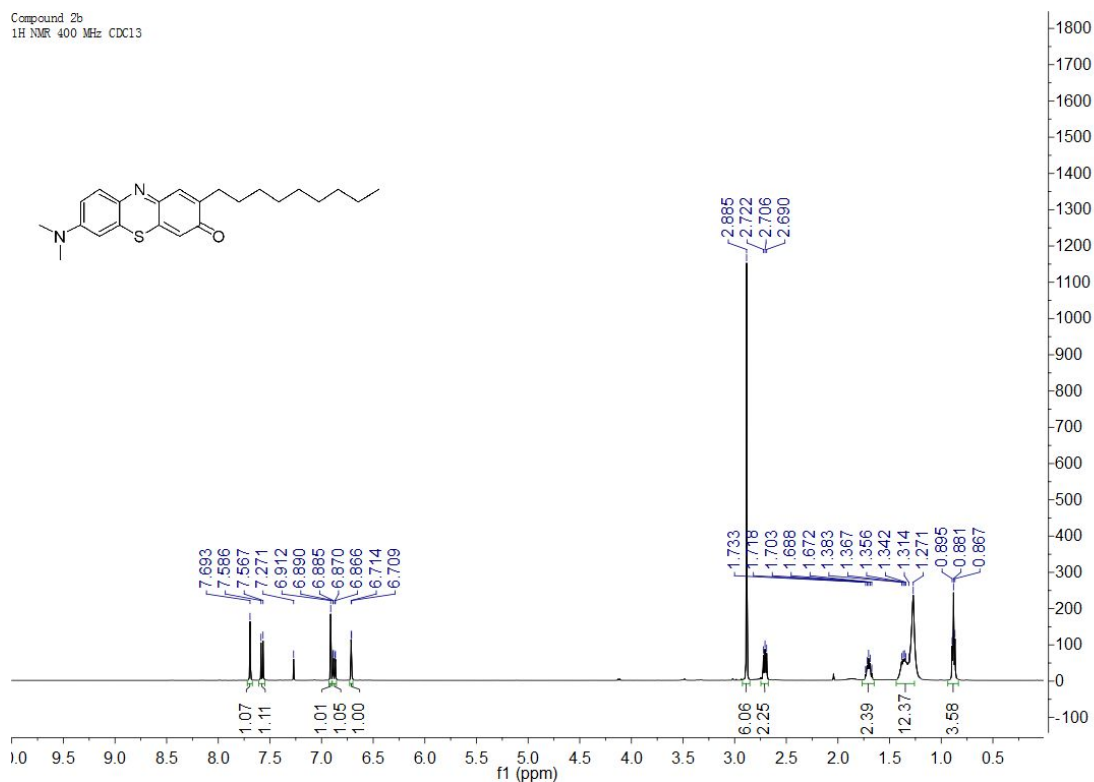


Figure S23. ¹H NMR spectrum of compound 2b in CDCl₃.

Compound 2b
¹³C NMR 100 MHz CDCl₃

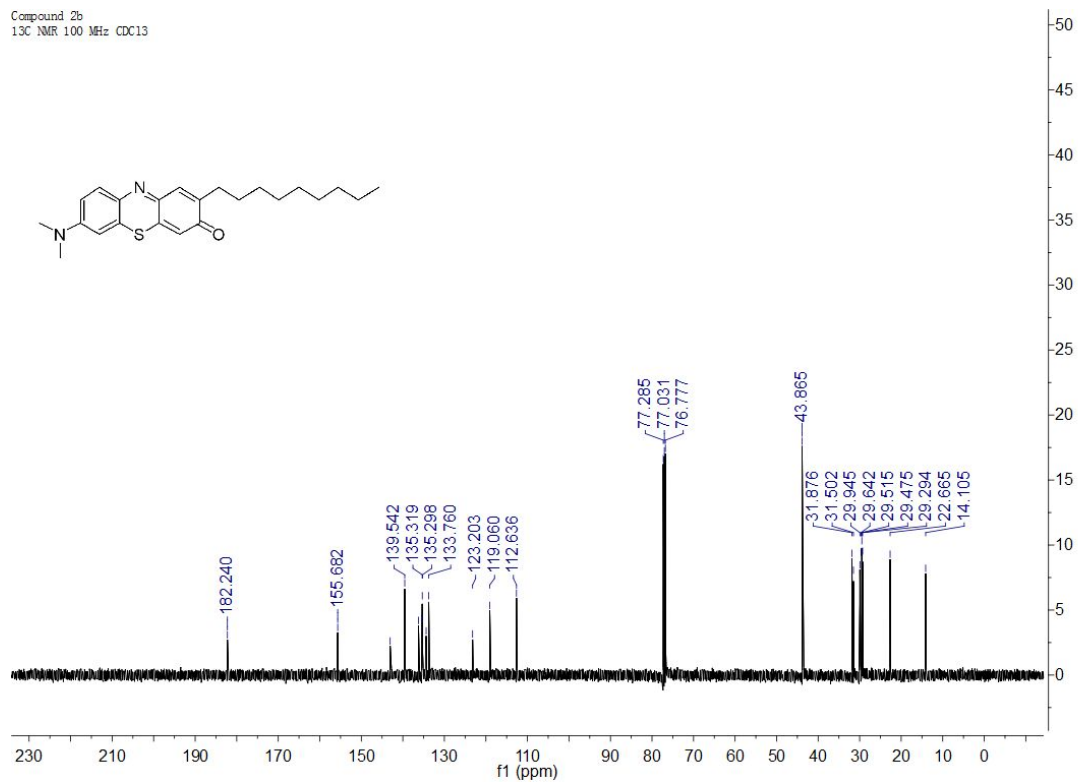


Figure S24. ¹³C NMR spectrum of compound 2b in CDCl₃.

Compound 3b
¹H NMR 400 MHz CDCl₃

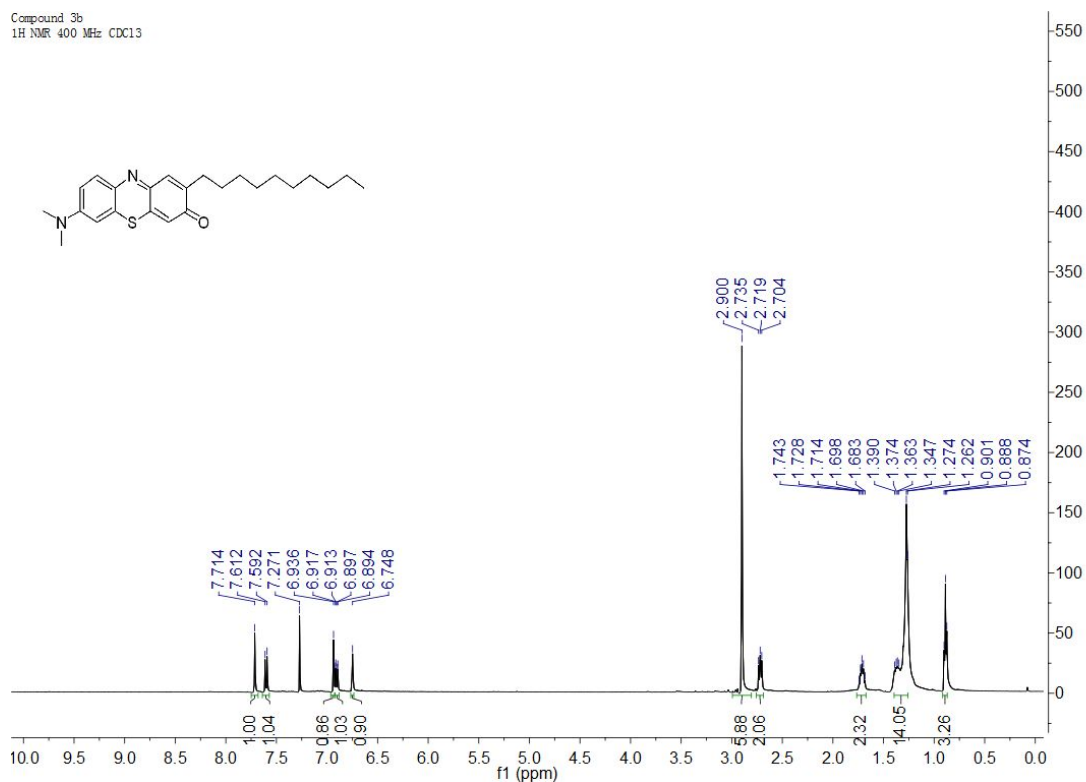


Figure S25. ¹H NMR spectrum of compound 3b in CDCl₃.

Compound 3b
¹³C NMR 100 MHz CDCl₃

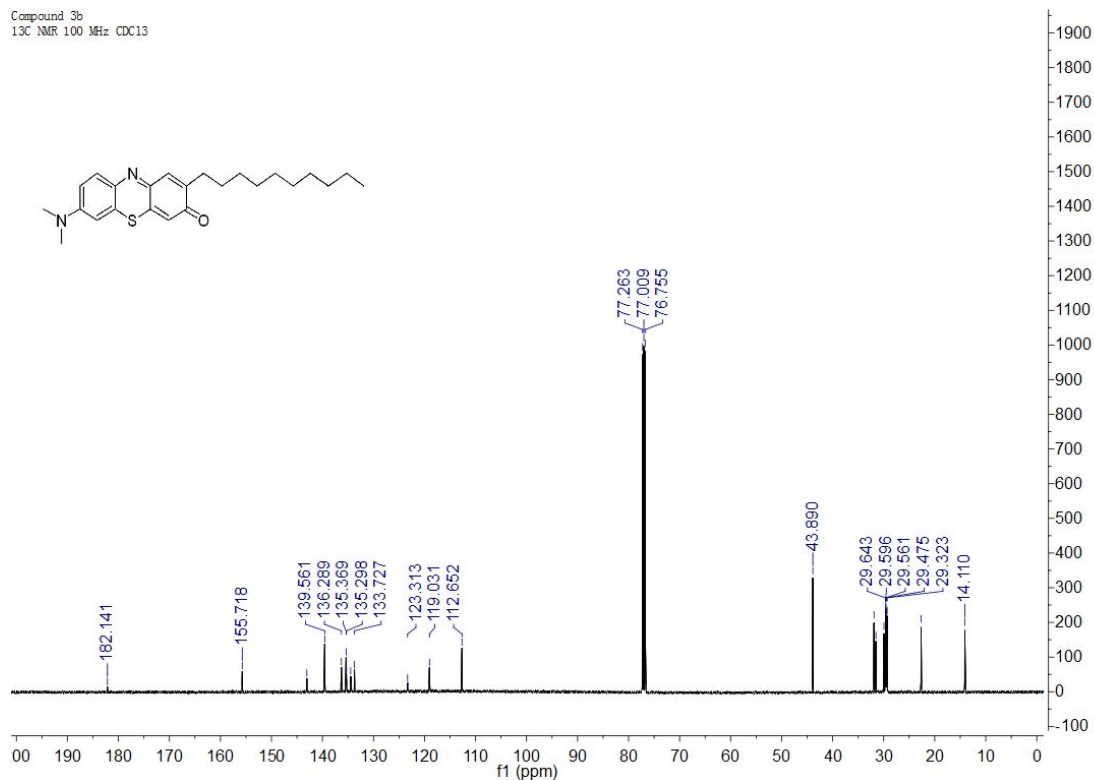


Figure S26. ¹³C NMR spectrum of compound 3b in CDCl₃.

Compound 4b
¹H NMR 400 MHz CDCl₃

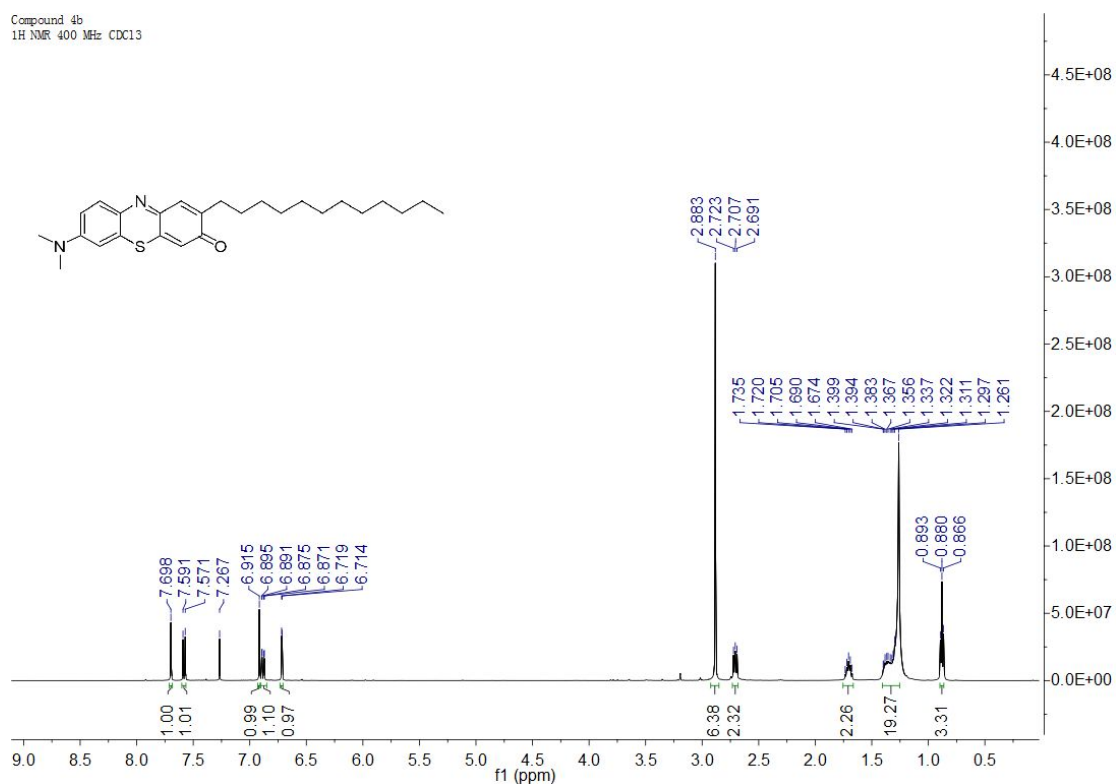


Figure S27. ¹H NMR spectrum of compound 4b in CDCl₃.

Compound 4b
¹³C NMR 100 MHz CDCl₃

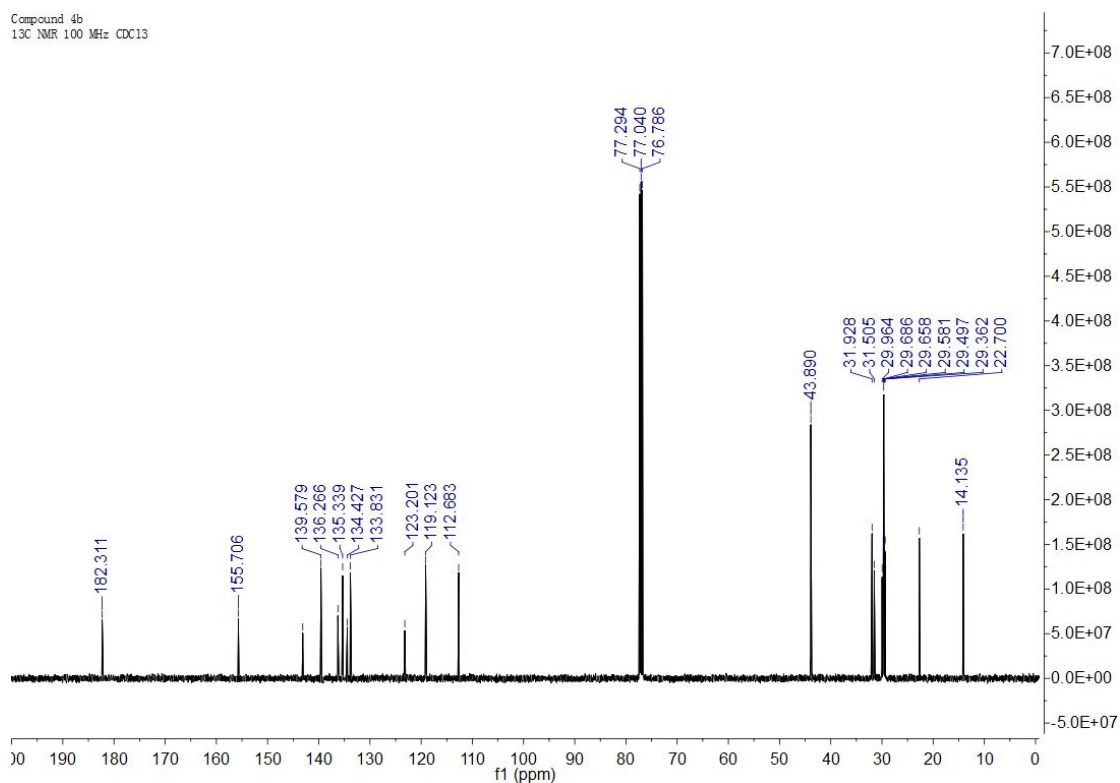


Figure S28. ¹³C NMR spectrum of compound 4b in CDCl₃.